NC COVID LINKING AN EVENT TO AN EXISTING OUTBREAK

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- •Why do we Link?
- How to View Links
- Linking an Event to an Existing
 Outbreak
 - Via Notifications
 - Via the Link Events function
- Breaking Associated
 Case/Contact Links



Why do we Link?

- Linking creates a connection between a person's disease event and...
 - An outbreak of that disease

OR

To another person's event

- Linking Events to one another or to an Outbreak...
 - Allows users to track related events
 - Helps track and prevent disease spread

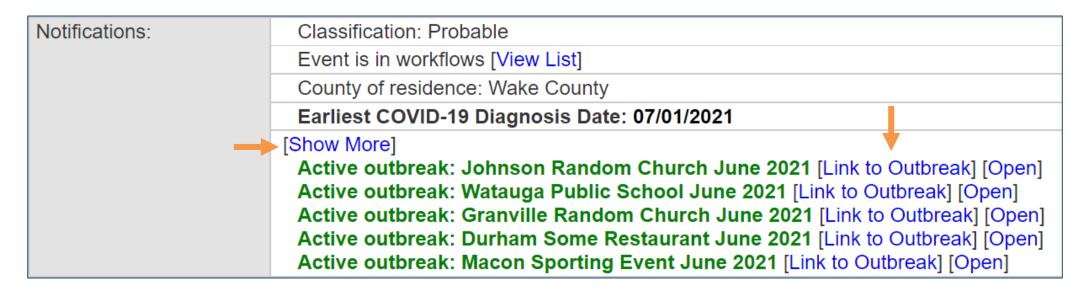
How to View Links

- On the Event Summary dashboard in the Basic Information section, you will find the Linked Events/Contacts row
 - This indicates if the event is currently linked with any other Events/Outbreaks and the number of links
 - To view current links or to link an Event/Outbreak, click the (View) hyperlink
 - If an event is currently linked to an Outbreak, it will also show as a Linked Outbreak
 in the Notifications section



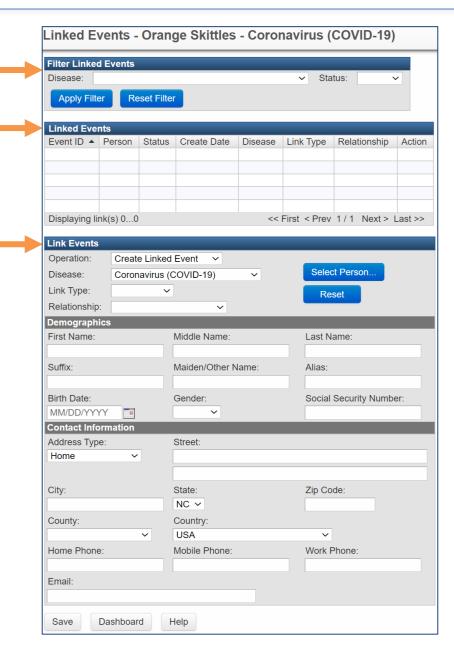
Linking to an Outbreak via Notifications

- The easiest way to link to an existing outbreak is to find the outbreak in the **Notifications** area of the **Basic Information** section of a person's event
 - Click the Link to Outbreak hyperlink to select the outbreak
 - Use the Show More hyperlink if the outbreak is not in the immediate list



Linked Events screen

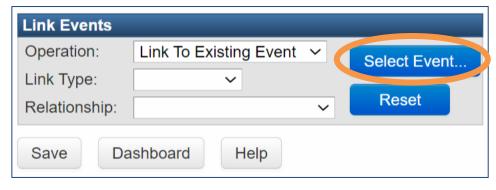
- Filter Linked Events
 - Used to narrow down the events in the Linked Events section, should an event be linked to multiple events
- Linked Events table
 - Lists all events linked to this event
- Link Events
 - Where linking takes place



Note: This training only reviews linking an event to an existing outbreak

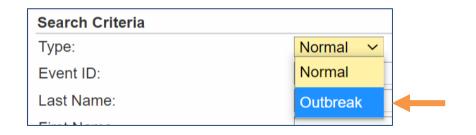
- In the Operation field, select 'Link to Existing Event' from the menu
 - This will change Link Events section format
- Click the Select Event... button
- The Search Case window will open

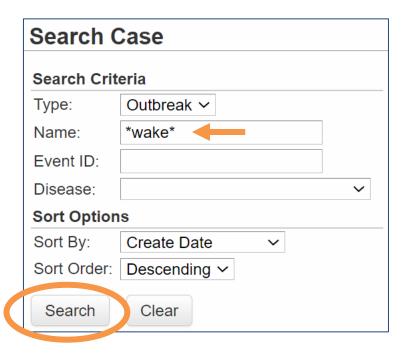




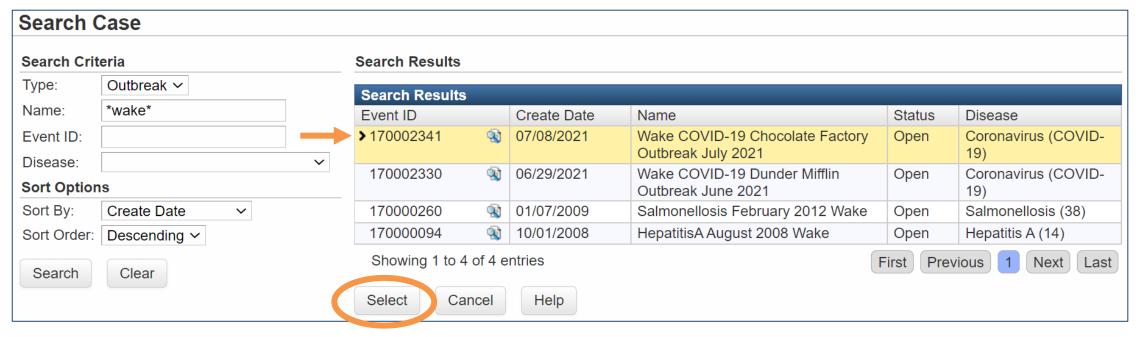
Search Case

- In the Type field, select Outbreak from the menu
 - This minimizes the Search Criteria you can enter
- In the Name field, enter the county in which the Outbreak is located with double wildcards (ex. *wake*)
- Click the Search button



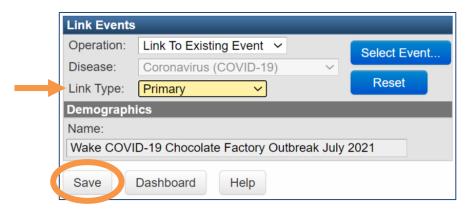


Search Results will appear to the right of the Search Criteria



- Click on the appropriate Outbreak in order to highlight it
- Click the Select button, you will be returned to the Linked Events screen

- In the Link Type field, select Primary from the menu
- Click the Save button



The Linked Events section shows the linked outbreak



 Click the Dashboard button to be returned to the Event Summary dashboard

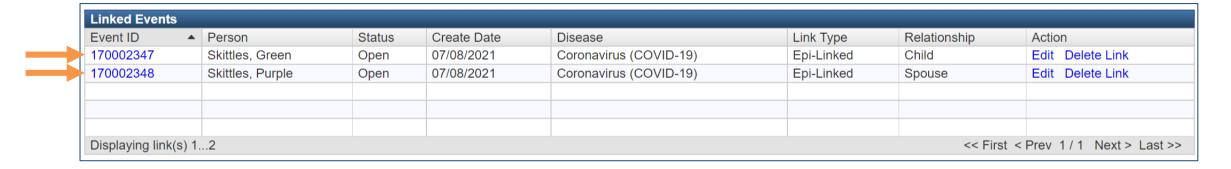
Linking to an Existing Outbreak

The Outbreak is now linked to the Event

Event Summary			
Basic Information			
Event ID:	170002340		
Disease:	Coronavirus (COVID-19)		
Person:	Orange Skittles Birth Date: 03/15/1965 (56 Male) Phone: (919) 555-6789		
Type:	Interactive		
Investigation Status:	Open		
Linked Events/Contacts: 1 linked event(s) contact(s) (View)			
Attachments:	0 attachment(s) (Add)		
Notifications:	Classification: Probable		
	Event is in workflows [View List]		
	County of residence: Wake County		
	Earliest COVID-19 Diagnosis Date: 07/01/2021		
-	Linked outbreak: Wake COVID-19 Chocolate Factory Outbreak July 2021 [Open]		

- When linking a Person's event to an Outbreak, you must check to see if they are already linked to any other Person's event(s)
- If they are, the software will automatically link the other Person's event(s) to the Outbreak - this is called linking associated contacts
- You must then break any links to contacts that are not associated with the Outbreak
 - Example: Orange works at a chocolate factory that had an outbreak. Orange
 was the primary contact for his wife and child, who also tested positive for
 COVID. The wife and child never had any association with the chocolate
 factory, only with Orange. The wife and child should not be linked to the
 outbreak.

 Before linking, take note of any event(s) that have previously been linked to the event



- Link to the Outbreak
 - You will get a warning, click the OK button



 After you link the event to the Outbreak you will see it appear in the Linked Events section with the other linked events

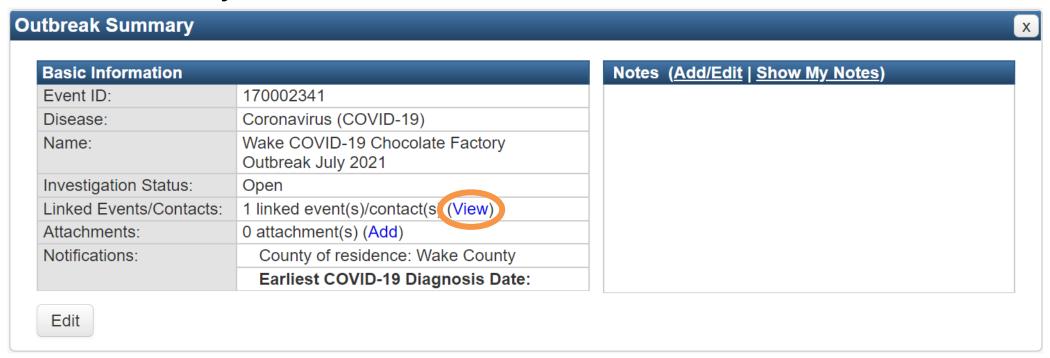
Linked Events									
Event ID 🔺	Person	Status	Create Date	Disease	Link Type	Relationship	Action		
170002341	Wake COVID-19 Chocolate Factory Outbreak July 2021	Open	07/08/2021	Coronavirus (COVID-19)	Primary		Edit Delete Link		
170002347	Skittles, Green	Open	07/08/2021	Coronavirus (COVID-19)	Epi-Linked	Child	Edit Delete Link		
170002348	Skittles, Purple	Open	07/08/2021	Coronavirus (COVID-19)	Epi-Linked	Spouse	Edit Delete Link		
Displaying link(s) 13 << First < Prev 1 / 1 Next > Last >>									

 Now you need to break the link between the person's associated contacts and the newly linked Outbreak



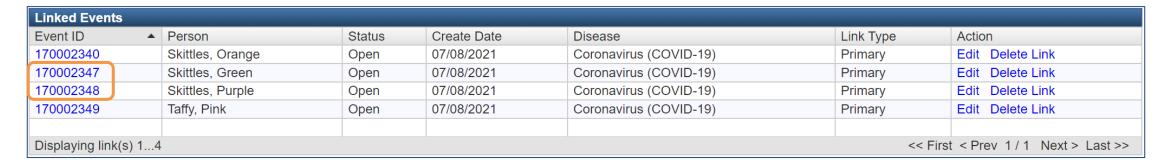
 Click on the Event ID for the Outbreak to open the Outbreak Summary dashboard

The **Outbreak Summary** dashboard looks very similar to the Event Summary dashboard



 Click on the (View) hyperlink in the Linked Events/Contacts row

There can be multiple events in the Linked Events section



 Locate the event ID's that were linked automatically when you linked your event to the Outbreak and are not associated with this Outbreak

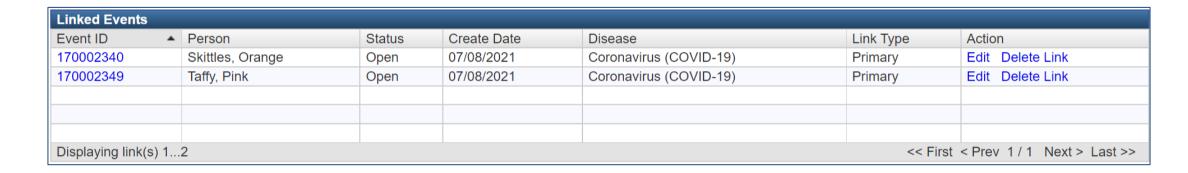
 In the Action column click the Delete Link hyperlink to remove the event(s) that should not be linked

Linked Events											
Event ID	▲ Person	Status	Create Date	Disease	Link Type	Action					
170002340	Skittles, Orange	Open	07/08/2021	Coronavirus (COVID-19)	Primary	Edit Delete Link					
170002347	Skittles, Green	Open	07/08/2021	Coronavirus (COVID-19)	Primary	Edit Delete Link					
170002348	Skittles, Purple	Open	07/08/2021	Coronavirus (COVID-19)	Primary	Edit Delete Link					
170002349	Taffy, Pink	Open	07/08/2021	Coronavirus (COVID-19)	Primary	Edit Delete Link					
Displaying link(s) 14 << First < Prev 1 / 1 Next > Last >>											

- Are you sure you want to delete the selected event link?
 - Click the OK button



 Confirm all events that should not be linked have been deleted from the Outbreak



Click the Dashboard button to returned to the Outbreak
 Summary dashboard

 Don't forget to be a good NC COVID Citizen and unload the Outbreak!



